



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/025,765 | 12/26/2001 | Hong Man Moon | 8733.514.00 | 5858 |
| 30827 | 7590 | 01/25/2005 | EXAMINER | |
| MCKENNA LONG & ALDRIDGE LLP 1900 K STREET, NW WASHINGTON, DC 20006 | | | | NGUYEN, HOAN C |
| ART UNIT | | PAPER NUMBER | | |
| | | 2871 | | |

DATE MAILED: 01/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | |
|------------------------|------------------------|---------------------|--|
| Advisory Action | Application No. | Applicant(s) | |
| | 10/025,765 | MOON, HONG MAN | |
| | Examiner | Art Unit | |
| | HOAN C. NGUYEN | 2871 | |

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 29 December 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) The period for reply expires 3 months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: ____.

3. Applicant's reply has overcome the following rejection(s): ____.
4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: ____.

Claim(s) objected to: ____.

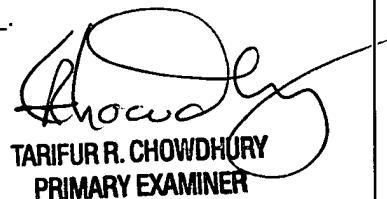
Claim(s) rejected: 1,2,5,6,9,10,12,14-25,28 and 29.

Claim(s) withdrawn from consideration: ____.

8. The drawing correction filed on _____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). ____.

10. Other: ____.



TARIFUR R. CHOWDHURY
PRIMARY EXAMINER

Continuation of 5. does NOT place the application in condition for allowance because:

Response to Arguments

Applicant's arguments filed on Dec, 29, 2004 have been fully considered but they are not persuasive.

Applicant's ONLY arguments are follows:

A. Applicant notes the Examiner has incorrectly equated the moisture-proof films 7 and 8 of Jingu to the passivation layers recited in the present application. As illustrated in FIG. 1 of Jingu, the moisture-proof films 7 and 8 surround polarizing plates 5 and 6 in order to prevent damage to the structure under high temperature and humidity environments.

B. Aoki discloses a substrate for a liquid crystal display element formed by "coating at least one surface of a transparent resin substrate with a transparent film 1 consisting of an inorganic oxide and consisting of this transparent film of the inorganic oxide of a hydrolyzed polycondensate of a metal alkoxide" (Constitution). Aoki does not teach passivation layers on outer surfaces of the first and second substrates" as recited in independent claim 1 of the present application.

Examiner's responses to Applicants' ONLY arguments are follows:

A. The moisture-proof films 7 and 8 of Jingu consider as the passivation films for preventing physical damage to the substrates under high temperature and humidity environments.

B. A transparent film 1 of Aoki considers as the passivation film for excellent moisture resistance and impact resistance.

In the instant application, the passivation film is formed on the glass substrate for preventing physical damage to substrate generated by scratch (paragraph 30). The passivation film structures of Jingu and Aoki inherently have different intended uses or purposes for preventing physical damage